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# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent  
Filing

Attorney Docket  
Number:

41PR09032

## METHODS AND DEVICES FOR OPTIMIZING POWER CONSUMPTION OF TRIP UNITS CONTAINING MICROPROCESSORS

First Named Inventor: David Fletcher

SUBMITTED BY

Name:

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Registration Number:

42,962

Electronic Signature Mark: ~Timothy  
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Date Signed: 20020320

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Attached Files:

declaration

Declaration\_1.tif

App\_ID=10063100

declaration	Declaration_2.tif
bibd-transmittal	EPAVEapds.xml
specification	41PR09032_APPL.xml
fee-transmittal	EPAVEfee.xml
patent-assignments	EPAVEasgn.xml

**Attached Image File(s):**

Declaration\_1.tif

Declaration\_2.tif

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**Comments:**

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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

## TOTAL FEES AUTHORIZED: \$ 918

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-1130



Deposit Account Name: Cantor Colburn LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Timothy J. Olson

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### BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

### EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 23	103	\$ 18	3	\$ 54
Independent Claims: 4	102	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 138

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 14316  
Application ID: 10063100  
Title of Invention: METHODS AND DEVICES FOR  
OPTIMIZING POWER  
CONSUMPTION OF TRIP UNITS  
CONTAINING MICROPROCESSORS

First Named Inventor: David Fletcher  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-03-20   
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 41PR09032  
Digital Certificate Holder: cn=Timothy Olson, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: +n76IhhmMtl1giuTyJS1Q==

Total Fees Authorized: \$918.0

Payment Category: DA - Deposit Account  
Deposit Account Number: 61130  
Deposit Account Name: Timothy J. Olson